

receiving a compressed response from the proxy server, the compressed response including data from the Internet site; and
executing the wireless application to process the compressed response in order to cause the data from the Internet site to be rendered on the wireless device from the compressed response.

18.

(TWICE AMENDED) The method of claim 17, wherein the method further includes:

displaying a list of wireless applications on the wireless device;
and wherein receiving a user-input includes:
receiving a user selection of the wireless application from the list of wireless applications displayed on the wireless device; and
in response to the user selection, displaying a query form to allow a user to enter the user-input.

28.

(TWICE AMENDED) A computer-readable medium for wireless communications, the computer-readable medium carrying instructions which, when executed by one or more processors, cause the one or more processors to perform steps of:
receiving a user-input entered through a wireless application executing on the wireless device;
in response to the user-input, using the wireless application to generate a compressed query from the wireless application;
sending the compressed query to a proxy server external to the wireless device to cause the proxy server to request data from an Internet site;
receiving a compressed response from the proxy server, the compressed response including data from the Internet site; and
executing the wireless application to process the compressed response in order to cause the data from the Internet site to be rendered on the wireless device from the compressed response.

29.

(TWICE AMENDED) The computer-readable medium of claim 28, further carrying instructions for performing steps of:
displaying a list of wireless applications on the wireless device;

receiving a user selection of the wireless application from the list of wireless applications displayed on the wireless device; and
in response to the user selection, displaying a query form to allow a user to enter the user-input.

535. (ONCE AMENDED) The method of claim 17, wherein executing the wireless application to render the data includes executing the wireless application to use the compressed response without converting the compressed response to another protocol.

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36. (ONCE AMENDED) The computer-readable medium of claim 29, wherein instructions for executing the wireless application to generate a compressed query includes generating the compressed query in compressed transport protocol (CTP).

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37. (ONCE AMENDED) The computer-readable medium of claim 29, wherein instructions for executing the wireless application to generate a compressed query includes generating the compressed query in compressed markup language (CML).

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38. (NEW) A portable computer comprising:
a display;
a wireless communication mechanism; and
a processor configured to:
execute a wireless application;
receive a user-input entered through execution of the wireless application;
generate a compressed query using the wireless application;
communicate, without use of a local proxy within the portable computer, with a proxy server that is external to the portable computer by (i) sending the compressed query to the proxy server using the wireless communication mechanism, and (ii) receiving a compressed response from the proxy server over the wireless communication mechanism; and

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execute the wireless application to process the compressed response to cause the data from the Internet site to be rendered on the display from the compressed response.

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(NEW) The portable computer of claim ~~38~~¹², wherein the processor is configured to:
display a list of wireless applications on the display;
receive a user selection of the wireless application from the wireless applications displayed on the display;
display on the display a query form to allow a user to enter the user-input in response to receiving the user selection.

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(NEW) The portable computer of claim ~~38~~¹², wherein the processor generates the compressed query in compressed transport protocol (CTP).

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(NEW) The portable computer of claim ~~38~~¹², wherein the processor generates the compressed query in compressed markup language (CML).

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(NEW) The portable computer of claim ~~35~~⁵, wherein the processor executes the wireless application to use the compressed response without converting the compressed response to another protocol.

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(NEW) The portable computer of claim ~~35~~⁵, wherein the display is contact-sensitive, and wherein the processor receives user-input by detecting contact to the display.